

**COMBINED DECLARATION AND POWER OF ATTORNEY  
CONTINUATION PAGE FOR ADDITIONAL INVENTORS**

(This page must be attached to a completed Combined Declaration and Power of Attorney before Signing.)

|                                                                                                                                |  |           |
|--------------------------------------------------------------------------------------------------------------------------------|--|-----------|
| FULL NAME OF THIRD JOINT INVENTOR, IF ANY<br>THOMAS V. HARRIS                                                                  |  |           |
|                                               |  | SIGNATURE |
| RESIDENCE<br>183 West Seaview Drive, Benicia, CA 94510                                                                         |  |           |
| CITIZENSHIP U.S.A.                                                                                                             |  |           |
| POST OFFICE ADDRESS<br>(Same as above)                                                                                         |  |           |
| FULL NAME OF FOURTH JOINT INVENTOR, IF ANY                                                                                     |  |           |
|                                                                                                                                |  | SIGNATURE |
| RESIDENCE<br>                                 |  |           |
| CITIZENSHIP                                                                                                                    |  |           |
| POST OFFICE ADDRESS<br>(Same as above)                                                                                         |  |           |
| FULL NAME OF FIFTH JOINT INVENTOR, IF ANY<br> |  |           |
|                                                                                                                                |  | SIGNATURE |
| RESIDENCE<br>                                 |  |           |
| CITIZENSHIP                                                                                                                    |  |           |
| POST OFFICE ADDRESS<br>(Same as above)                                                                                         |  |           |
| FULL NAME OF SIXTH JOINT INVENTOR, IF ANY                                                                                      |  |           |
|                                                                                                                                |  | SIGNATURE |
| RESIDENCE                                                                                                                      |  |           |
| CITIZENSHIP                                                                                                                    |  |           |
| POST OFFICE ADDRESS<br>(Same as above)                                                                                         |  |           |
| FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY                                                                                    |  |           |
|                                                                                                                                |  | SIGNATURE |
| RESIDENCE                                                                                                                      |  |           |
| CITIZENSHIP                                                                                                                    |  |           |
| POST OFFICE ADDRESS<br>(Same as above)                                                                                         |  |           |
| FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY                                                                                     |  |           |
|                                                                                                                                |  | SIGNATURE |
| RESIDENCE                                                                                                                      |  |           |
| CITIZENSHIP                                                                                                                    |  |           |
| POST OFFICE ADDRESS<br>(Same as above)                                                                                         |  |           |
| FULL NAME OF NINTH JOINT INVENTOR, IF ANY                                                                                      |  |           |
|                                                                                                                                |  | SIGNATURE |
| RESIDENCE                                                                                                                      |  |           |
| CITIZENSHIP                                                                                                                    |  |           |
| POST OFFICE ADDRESS<br>(Same as above)                                                                                         |  |           |
| FULL NAME OF TENTH JOINT INVENTOR, IF ANY                                                                                      |  |           |
|                                                                                                                                |  | SIGNATURE |
| RESIDENCE                                                                                                                      |  |           |
| CITIZENSHIP                                                                                                                    |  |           |
| POST OFFICE ADDRESS<br>(Same as above)                                                                                         |  |           |

**BEST AVAILABLE COPY**

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name;

I BELIEVE I AM THE ORIGINAL, FIRST, AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST, AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION

## Entitled: HIGH VISCOSITY POLYALPHOLEFINS PREPARED WITH IONIC LIQUID CATALYST

the specification of which:

(check  
one)  is attached hereto:

was filed on as  
Application Serial No.  
and was amended on  
(if applicable)

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE:

I ACKNOWLEDGE THE DUTY TO DISCLOSE INFORMATION WHICH IS MATERIAL TO THE PATENTABILITY OF THIS APPLICATION IN ACCORDANCE WITH TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56(a) which states: "A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with this Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned".

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

| COUNTRY/INTERNATIONAL | APPLICATION NUMBER | DATE OF FILING<br>(Day, Month, Year) | PRIORITY<br>CLAIMED                                      |
|-----------------------|--------------------|--------------------------------------|----------------------------------------------------------|
| None                  |                    |                                      | Yes <input type="checkbox"/> No <input type="checkbox"/> |
|                       |                    |                                      | Yes <input type="checkbox"/> No <input type="checkbox"/> |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations § 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

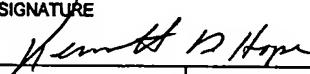
| APPLICATION NUMBER | DATE OF FILING | STATUS |
|--------------------|----------------|--------|
| None               |                |        |
|                    |                |        |

I HEREBY APPOINT THE FOLLOWING AS OUR ATTORNEYS WITH FULL POWER OF SUBSTITUTION TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH:

|                 |                  |                                                                     |
|-----------------|------------------|---------------------------------------------------------------------|
| W. Keith Turner | REGISTRATION NO. | ASSOCIATE POWER OF ATTORNEY ATTACHED                                |
| J. W. Ambrosius | 26,816           | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| T. G. DeJonghe  | 27,705           |                                                                     |
|                 | 24,467           |                                                                     |

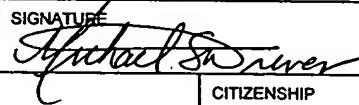
|                         |                                                                                                                 |
|-------------------------|-----------------------------------------------------------------------------------------------------------------|
| SEND CORRESPONDENCE TO: | Chevron Corporation<br>Law Department<br>Patent and Licensing Unit<br>P.O. Box 6006<br>San Ramon, CA 94583-0806 |
|-------------------------|-----------------------------------------------------------------------------------------------------------------|

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

|                                           |                                                                                     |         |
|-------------------------------------------|-------------------------------------------------------------------------------------|---------|
| FULL NAME OF SOLE OR FIRST JOINT INVENTOR | SIGNATURE                                                                           | DATE    |
| KENNETH D. HOPE                           |  | 5/16/00 |

|                                             |             |        |
|---------------------------------------------|-------------|--------|
| RESIDENCE                                   | CITIZENSHIP | U.S.A. |
| 5615 Maple Square Drive, Kingwood, TX 77339 |             |        |

|                                        |  |
|----------------------------------------|--|
| POST OFFICE ADDRESS<br>(Same as above) |  |
|----------------------------------------|--|

|                                            |                                                                                     |         |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------|
| FULL NAME OF SECOND JOINT INVENTOR, IF ANY | SIGNATURE                                                                           | DATE    |
| MICHAEL S. DRIVER                          |  | 5-24-00 |

|                                               |             |        |
|-----------------------------------------------|-------------|--------|
| RESIDENCE                                     | CITIZENSHIP | U.S.A. |
| 135 Gardenside Drive, San Francisco, CA 94131 |             |        |

|                                        |  |
|----------------------------------------|--|
| POST OFFICE ADDRESS<br>(Same as above) |  |
|----------------------------------------|--|

Please see attached continuation page for additional inventors.

BEST AVAILABLE COPY

A S S I G N M E N T

WHEREAS, We, KENNETH D. HOPE, residing in the City of Kingwood, County of Harris, State of Texas; MICHAEL S. DRIVER, residing in the City and County of San Francisco, State of California; and THOMAS V. HARRIS, residing in the City of Benicia, County of Solano, State of California, have invented new and useful improvements in HIGH VISCOSITY POLYALPHAOLEFINS PREPARED WITH IONIC LIQUID CATALYST, set forth in an application for Letters Patent of the United States,

having an oath or declaration executed on even date herewith;  
 bearing Serial No. \_\_\_\_\_ and filed on \_\_\_\_\_, 20\_\_\_\_; and

WHEREAS, CHEVRON CHEMICAL COMPANY LLC, a limited liability company organized and existing under and by virtue of the laws of the State of Delaware, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefor:

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, the said KENNETH D. HOPE, do hereby sell, assign, transfer and set over unto said CHEVRON CHEMICAL COMPANY LLC, its successors and assigns, the entire right, title and interest in and to said invention, and in and to all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, but for, to and in all other countries; and I hereby authorize and request the Assistant Commissioner for Patents to issue said Letters Patent in accordance with this Assignment.

SIGNED my hand at Kingwood, Texas, this 16<sup>th</sup> day of May, 2000.

Kenneth D. Hope  
KENNETH D. HOPE

STATEMENT BY WITNESS

I, SUSAN K. SHAVER, whose full post office address is 1862 Kingwood Drive, Kingwood, Texas 77339, was personally present and did see Kenneth D. Hope who is known to me execute the above assignment on May 16, 2000.

Susan K. Shaver  
Signature of Witness

A S S I G N M E N T

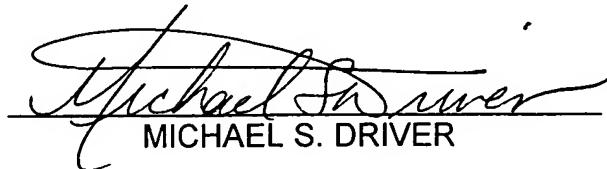
WHEREAS, We, KENNETH D. HOPE, residing in the City of Kingwood, County of Harris, State of Texas; MICHAEL S. DRIVER, residing in the City and County of San Francisco, State of California; and THOMAS V. HARRIS, residing in the City of Benicia, County of Solano, State of California, have invented new and useful improvements in HIGH VISCOSITY POLYALPHAOLEFINS PREPARED WITH IONIC LIQUID CATALYST, set forth in an application for Letters Patent of the United States,

having an oath or declaration executed on even date herewith;  
 bearing Serial No. \_\_\_\_\_ and filed on \_\_\_\_\_, 20\_\_\_\_; and

WHEREAS, CHEVRON CHEMICAL COMPANY LLC, a limited liability company organized and existing under and by virtue of the laws of the State of Delaware, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefor:

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, the said MICHAEL S. DRIVER, do hereby sell, assign, transfer and set over unto said CHEVRON CHEMICAL COMPANY LLC, its successors and assigns, the entire right, title and interest in and to said invention, and in and to all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, but for, to and in all other countries; and I hereby authorize and request the Assistant Commissioner for Patents to issue said Letters Patent in accordance with this Assignment.

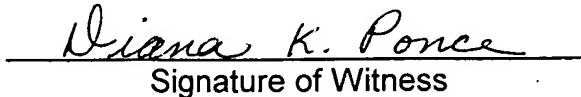
SIGNED my hand at Richmond, California, this 24 day of May, 2000.



MICHAEL S. DRIVER

STATEMENT BY WITNESS

I, DIANA K. PONCE, whose full post office address is 100 Chevron Way, Richmond, California 94802, was personally present and did see Michael S. Driver who is known to me execute the above assignment on May 24, 2000.



Diana K. Ponce  
Signature of Witness

A S S I G N M E N T

WHEREAS, We, KENNETH D. HOPE, residing in the City of Kingwood, County of Harris, State of Texas; MICHAEL S. DRIVER, residing in the City and County of San Francisco, State of California; and THOMAS V. HARRIS, residing in the City of Benicia, County of Solano, State of California, have invented new and useful improvements in HIGH VISCOSITY POLYALPHAOLEFINS PREPARED WITH IONIC LIQUID CATALYST, set forth in an application for Letters Patent of the United States,

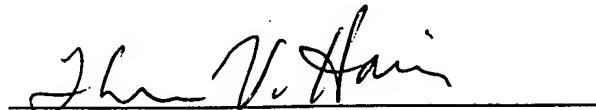
having an oath or declaration executed on even date herewith;

bearing Serial No. \_\_\_\_\_ and filed on \_\_\_\_\_, 20\_\_\_\_; and

WHEREAS, CHEVRON CHEMICAL COMPANY LLC, a limited liability company organized and existing under and by virtue of the laws of the State of Delaware, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefor:

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, the said THOMAS V. HARRIS, do hereby sell, assign, transfer and set over unto said CHEVRON CHEMICAL COMPANY LLC, its successors and assigns, the entire right, title and interest in and to said invention, and in and to all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, but for, to and in all other countries; and I hereby authorize and request the Assistant Commissioner for Patents to issue said Letters Patent in accordance with this Assignment.

SIGNED my hand at Richmond, California, this 24 day of May, 2000.

  
THOMAS V. HARRIS

STATEMENT BY WITNESS

I, DIANA K. PONCE, whose full post office address is 100 Chevron Way, Richmond, California 94802, was personally present and did see Thomas V. Harris who is known to me execute the above assignment on May 24, 2000.

Diana K. Ponce  
Signature of Witness

RECEIVED

AUG 21 2000

LAW DEPT.

AUGUST 11, 2000



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER

OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

THU  
JWA  
BCI  
FILE

PTAS



\*101388503A\*

CHEVRON CORPORATION  
JAMES W. AMBROSIUS  
LAW DEPARTMENT PATENT AND LICENSING UNIT  
P.O. BOX 6006  
SAN RAMON, CA 94583-0806

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/31/2000

REEL/FRAME: 010862/0300

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HOPE, KENNETH D.

DOC DATE: 05/16/2000

ASSIGNOR:

DRIVER, MICHAEL S.

DOC DATE: 05/24/2000

ASSIGNOR:

HARRIS, THOMAS V.

DOC DATE: 05/24/2000

ASSIGNEE:

CHEVRON CHEMICAL COMPANY LLC  
2613 CAMONI RAMON  
SAN RAMON, CALIFORNIA 94583-4289

SERIAL NUMBER: 09588103

FILING DATE: 05/31/2000

PATENT NUMBER:

ISSUE DATE:

SHIRLIE SIMON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

## RECORDATION FORM COVER SHEET

06-22-2000



101388503

ments or copy thereof.

PRO  
1C511 U.S. 05/31/03  
05/31/03

To the Honorable Assistant Commissioner for

## 1. Name of conveying party(ies):

KENNETH D. HOPE  
MICHAEL S. DRIVER  
THOMAS V. HARRIS

Additional name(s) of conveying party(ies) attached?  Yes  No

## 3. Nature of conveyance: Assignment

Execution Date: Hope - May 16, 2000

Driver - May 24, 2000

Harris - May 24, 2000

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application,  
the execution date of the application is: May 31, 2000

## A. Patent Application No.(s)

## B. Patent No.(s)

Additional numbers attached?  Yes  No

09/588103

5. Name and address of party to whom correspondence  
concerning document should be mailed:

Chevron Corporation  
Law Department  
Patent and Licensing Unit  
P.O. Box 6006  
San Ramon, CA 94583-0806

6. Total number of applications and patents involved:  
one (1)

7. Total fee (37 CFR 3.41).....\$40.00 ✓

 Authorized to be charged to deposit account, ✓  
including any additional fees due.

8. Deposit account number: 03-1620 ✓

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

James W. Ambrosius  
Name of Person Signing

Signature

May 31, 2000

Date

Total number of pages comprising cover sheet Four

06/20/2000 ASCOTT 00000074 031620 09588103

01 FC:581

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